



# HOSOKAWA MICRON LTD.



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## ***Hosokawa Micron - Mechanofusion® "AMS"***

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**BRAND NAME(S)** Designed for particle to particle

**Micron** fusion in order to enhance

**INDUSTRIES** particle performance. By

Ceramics generating a mechanical-

Chemicals chemical reaction between two

Cosmetics or more materials, a new

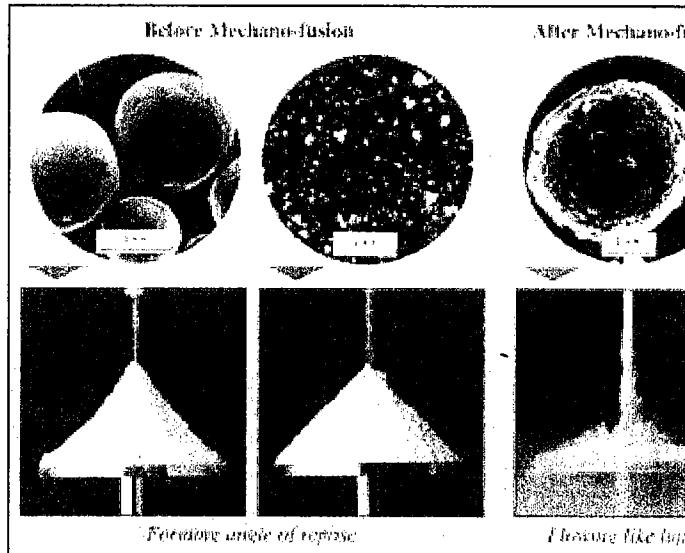
Pharmaceuticals material with different chemical

Pigments properties is created.

Toner

**TECHNOLOGIES**

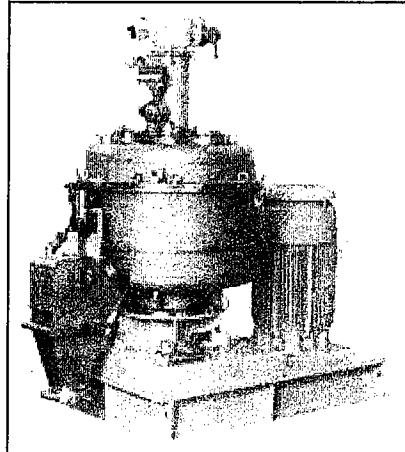
Agglomeration & Compaction



## ***Features / Benefits***

- Produce composite particles, control particle shapes.
- Eliminates the need for pre-mixing particles during performance improvement processes.
- Water cooled jacket to control product temperature.

**EXHIBIT 2**



- Compact design.

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### ***Applications***

- Catalysts.
- Ceramic and electrical parts.
- Toner.
- Cosmetics.
- Pigments.
- Powder metallurgy.

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